

What we claim is:

1. A dual phase liquid cosmetic or pharmaceutical composition comprising an aqueous
5 phase and an oil phase in which the oil phase and aqueous phase are present in a ratio of from
about 30:70 to about 70:30 by weight of the total composition, each phase being separate from
the other before and after being mixed at the time of use, the composition containing as a
demixing agent an effective amount of a film forming agent.
- 10 2. The composition of claim 1 in which the film forming agent is selected from the group
consisting of non-cationic copolymers of vinylpyrrolidone.
3. The composition of claim 2 wherein the film forming agent is polyvinylpyrrolidone
hexadecene copolymer.
- 15 4. The composition of claim 1 in which the demixing agent is present in an amount of from
about 0.001 to about 10 percent by weight of the total composition.
5. The composition of 4 in which the demixing agent is present in an amount of from about
20 0.01 to about 1 percent by weight of the total composition.
6. The composition of claim 1 in which the oil phase and aqueous phase are present in a
ratio of from about 30:70 to about 70:30, by weight of the total composition.
- 25 7. The composition of claim 1 in which the aqueous phase and oil phase are present in a
ratio of from about 40:60 to about 60:40, by weight of the total composition.
8. A liquid dual phase makeup removal composition comprising an oil phase and an
aqueous phase in which the oil phase and aqueous phase are present in a ratio of from about
30 30:70 to about 70:30 by weight of the total composition, each phase being separate from the
other before and after being mixed at the time of use, the composition containing as a demixing
agent, an effective amount of a non-cationic film forming agent.

9. The composition of claim 8 wherein the film forming agent is selected from the group consisting of non-cationic copolymers of vinylpyrrolidone, acrylic acid polymers and non-cationic copolymers of acrylic acid.

10. The composition of claim 9 in which the film forming agent is polyvinylpyrrolidone hexadecene copolymer.

11. The composition of claim 8 in which the agent is present in an amount of from about 0.001 to about 10 percent by weight of the total composition.

12. The composition of claim 11 in which the agent is present in an amount of from about 0.01 to about 1 percent by weight of the total composition.

13. The composition of claim 8 in which the oil phase contains a combination of volatile and non-volatile oils.

14. The composition of claim 13 in which the amount of volatile oil is about 30 to about 70 percent by weight of the total composition and the amount of non-volatile oil is about 0.1 to about 10 percent by weight of the total composition.

15. The composition of claim 13 in which the volatile oil is a volatile hydrocarbon.

16. The composition of claim 15 in which the volatile hydrocarbon is isododecane, isohexadecane, or a combination thereof.

17. The composition of claim 13 in which the volatile oil comprises both a volatile silicone and a volatile isoparaffin.

18. The composition of claim 17 in which the volatile silicone is cyclomethicone and the volatile isoparaffin is a C₁₆ isoparaffin.

19. The composition of claim 13 in which the non-volatile oil comprises a non-volatile silicone.

20. The composition of claim 19 in which the silicone is dimethicone.

21. The composition of claim 1 wherein the demixing agent is present in the oil phase.

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22. The composition of claim 8 wherein the demixing agent is present in the oil phase.

23. A method of demixing a dual phase liquid cosmetic or pharmaceutical composition comprising an aqueous phase and an oil phase, each phase being separate from the other except when mixed at the time of use, comprising the step of adding to one of the phases of the composition as a demixing agent an effective amount of a non-cationic film forming agent.

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24. A method of demixing a dual phase makeup removal composition comprising an aqueous phase and an oil phase, each phase being separate from the other before and after being mixed at the time of use, comprising the step of adding to the composition as a demixing agent an effective amount of a non-cationic film forming agent selected from the group consisting of polyvinylpyrrolidone and copolymers thereof.

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